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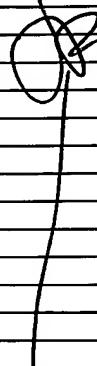
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SHEET 1 of 1

Application Number	10/048/082
Confirmation Number	
Filing Date	January 24, 2002
First Named Inventor	F. F. Sherman et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	7691

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### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		2,468,430	04-26-1949	Derksen	
		3,838,299	09-24-1974	Elkuch	
		4,177,327	12-04-1979	Mathews et al.	
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### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO 99/16096 A1	04-01-1999	MCNC		
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		EP 0 829 649 A2	03-18-1998	Fraunhofer Ges Forschung		N
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		WO 01/09519 A1	02-08-2001	The Procter & Gamble Co.		

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		ERNEST J. GARCIA and JEFFRY J. SNIEGOWSKI, "Surface Micromachined Microengine," Elsevier Science S.A., 02/07/95, pgs. 203-214	
		FAIZ SHERMAN, ET AL, "In-Plane Microactuator for Fluid Control Application," The Eleventh Annual International Workshop on Micro Electro Mechanical Systems, 01/98	
		LEE A. P. ET AL, "Polysilicon Angular Microvibromotors," Journal of Microelectromechanical Systems, 06/01/92, pgs. 70-76, vol. 1, no. 2, New York	
		TIEN N. C. ET AL, "Impact-Actuated Linear Microvibromotor for Micro-Optical Systems On Silicon," Technical Digest of the International Electron Devices Meetings, 10/22/1995, pgs. 924-926, vol. Meeting 40, New York	

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